

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
: Hiroshi MOROHOSHI ) Examiner: A. A. Mathews  
: Application No.: 10/660,681 ) Group Art Unit: 2851  
: Filed: September 12, 2003 ) Confirmation No.: 7689  
: For: EXPOSURE METHOD AND APPARATUS ) March 7, 2007  
: U.S. Patent No. 7,095,481 B2 )  
: Issued: August 22, 2006 )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Attention: Certificate of Correction Branch**

REQUEST FOR  
CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

Patentee requests that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of U.S. Patent and Trademark Office mistakes and mistakes of a minor nature which are not the fault of the U.S. Patent and Trademark Office.

The statutory fee of \$100.00 is being paid electronically. Any additional fee required by this paper may be charged to Deposit Account No. 06-1205.

Patentee's undersigned attorney may be reached in our Washington, D.C. Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



Attorney for Patentee  
Steven E. Warner  
Registration No. 33,326

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200  
SEW/eab

DC\_MAIN 269169v1

Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,095,481 B2

DATED : August 22, 2006

INVENTOR(S): Hiroshi MOROHOSHI

Page 1 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

In item "(75) Inventor;," **Hiroshi Morohoshi, Utsunomiya (JP)**" should read

-- **Hiroshi Morohoshi, Tochigi (JP)** --.

In item "(56) References Cited," under "U.S. PATENT DOCUMENTS," in the second column, the second-listed entry "6,787,789 B1 \* 9/2004 Van Der Laan.....250/548" should read -- 6,787,789 B2 \* 9/2004 Van Der Laan .....250/548 --.

In item "(56) References Cited," under "U.S. PATENT DOCUMENTS," in the second column, the third-listed entry "6,809,797 B1 \* 10/2004 Baselmans et al. ....355/52" should read -- 6,809,797 B2 \* 10/2004 Baselmans et al. ....355/52 --.

IN THE DRAWINGS:

Sheet 18 of 20, "FIG. 18," in the legend underneath the graph (*i.e.*, the abscissa), "Coef," should read

-- Coef. --.

Sheet 20 of 20, "FIG. 20," in the legend underneath the graph (*i.e.*, the abscissa), "Coef," should read

-- Coef. --.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,095,481 B2

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

FORM PTO 1050 (REV. 3.82)

No. of add'l. copies  
@ 30¢ per page

→ \_\_\_\_\_

Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,095,481 B2

DATED : August 22, 2006

INVENTOR(S): Hiroshi MOROHOSHI

Page 2 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2:

Line 65, the first occurrence of "may" should be deleted.

COLUMN 3:

Line 6, the first occurrence of "of" should be deleted.

COLUMN 5:

Line 40, " $x' = \sum a_{jk} (P_{ij}) \times b_{ij} \times f(C_k')$ " should read

--  $x' = \sum a_{ijk} (P_{ij}) \times b_{ij} \times f(C_k')$  --.

Line 51, "distribution Ilo," should read -- distribution ILo, --.

Line 55, " $ILo = \sum b_{ij}' \times P_{ij}$ " should read --  $ILo = \sum b_{ij}' \times P_{ij}$  --.

Line 58, "distribution "Ilo," should read -- distribution ILo, --.

COLUMN 6:

Line 21, "a" should read -- as --.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,095,481 B2

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

No. of add'l. copies  
@ 30¢ per page

FORM PTO 1050 (REV. 3.82)



Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,095,481 B2

DATED : August 22, 2006

INVENTOR(S): Hiroshi MOROHOSHI

Page 3 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 7:

Line 66, "of" should read -- is --.

COLUMN 9:

Line 7,  $\nu d = a_v \times (C_{11})^2 + v_0$  " should read --  $\nu d = a_v \times (C_{11})^2 + v_0$ . --.

Line 9, "Zernikie" should read -- Zernike --.

COLUMN 10:

Line 7, "reduces" should read -- is reduced --.

Line 28, "reduces" should read -- is reduced --.

Line 62, "express  $b_{ij}$ " should read -- express  $b_{ij}$  --.

COLUMN 11:

In "TABLE 3," under column "C<sub>1</sub>," the last-listed entry, "a<sub>1284,1</sub>" should read  
-- a<sub>1184,1</sub> --.

Line 34, "sensitivity" should read -- sensitivities --.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,095,481 B2

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

No. of add'l. copies  
@ 30¢ per page

FORM PTO 1050 (REV. 3.82)



Staple  
Here  
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,095,481 B2

DATED : August 22, 2006

INVENTOR(S): Hiroshi MOROHOSHI

Page 4 of 4

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 13:

Line 17, "correspond" should read -- corresponds --.

Line 21, "directs" should read -- is directed --.

Line 24, "directs" should read -- is directed --.

Line 60, "directs" should read -- is directed --.

COLUMN 14:

Line 4, "reduce" should read -- be reduced -- and "the DMD" should read -- the DMDs --.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,095,481 B2

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

FORM PTO 1050 (REV. 3.82)

No. of add'l. copies  
@ 30¢ per page

